Exhibit 3

Omron – Machine Vision Cameras (see product list at end of chart for models) Infringement of the '790 patent	
Claim 1	Evidence
1. An interface for receiving data from an image sensor having an imaging array and a clock generator for transfer to a processor system comprising:	The Omron camera provides an interface for receiving data from an image sensor having an imaging array and a clock generator for transfer to a processor system. For example, the Omron camera includes a processor that processes image data. The Omron camera includes interface circuitry that receives image data from an image capturing system, which includes a CMOS image sensor, and transfers the image data to the processor. The interface circuitry thereby enables the transfer of image data between the image capturing system, which runs in a pixel clock domain, and the image processor, which runs in a processor clock domain.
a memory for storing imaging array data and clocking signals at a rate determined by the clocking signals;	The Omron camera provides a memory for storing imaging array data and clocking signals at a rate determined by the clocking signals. For example, the interface circuitry of the Omron camera includes a buffer module that stores the image data that is received from the image capturing system. The buffer module has control and clock signal inputs. The buffer module clocks its internal and external signals at a rate that is determined by the input clock signals. This enables the buffer module to store the image data at a rate that is in accordance with the pixel clock domain of the image capturing system.
a signal generator for generating a signal for transmission to the processor system in response to the quantity of data in the memory; and	The Omron camera provides a signal generator for generating a signal for transmission to the processor system in response to the quantity of data in the memory. For example, the interface circuitry of the Omron camera includes interface functionality that generates a signal when the buffer module has image data that is ready for transmission to the processor. The signal indicates that the

1

	buffer module has a frame or sub-frame of image data for the processor.
a circuit for controlling the transfer of the data from the memory at a rate determined by the processor system.	The Omron camera provides a circuit for controlling the transfer of the data from the memory at a rate determined by the processor system. For example, the interface circuitry of the Omron camera includes timing and control functionality that controls the transfer of image data from the buffer module to the processor. The timing and control functionality enables the image data to be transferred at a rate determined by the processor. This enables the processor to acquire the image data at a rate that is in accordance with the processor clock domain.

Product List

GigE Vision Series Cameras:
STC-MCS43POE, STC-MBS163POE, STC-MCS163POE, STC-MBS202POE, STC-MCS202POE, STC-MBS312POE, STC-MCS312POE, STC-MBS500POE, STC-MCS500POE, STC-MBS1242POE, STC-MBS2041POE

CoaXPress Series Cameras:
STC-CMB401CXP, STC-CMB120ACXP, STC-CMB120ACXP-T, STC-CMB120ACXP-F, STC-CMB120ACXP-T-F, STC-CMC401CXP, STC-CMC120ACXP, STC-CMC120ACXP-T, STC-CMC120ACXP-F, STC-CMC120ACXP-T-F

USB3.0 Series Cameras: STC-MBS43U3V, STC-MBE132U3V, STC-MBS163U3V STC-MBCM200U3V, STC-MBS231U3V, STC-MBS241U3V, STC-MCS43U3V, STC-MCE132U3V, STC-MCS163U3V, STC-MCCM200U3V, STC-MCS231U3V, STC-MCS241U3V, STC-MBS312U3V, STC-MBS322U3V, STC-MBCM401U3V, STC-MBS500U3V, STC-MBS510U3V, STC-MBA5MUSB3, STC-MCS312U3V, STC-MCS322U3V, STC-MCCM401U3V, STC-MCS500U3V, STC-MCS510U3V, STC-MCA5MUSB3, STC-MBS881U3V, STC-MBS891U3V, STC-MBS122BU3V, STC-MBS123BU3V, STC-MCS881U3V, STC-MCS891U3V, STC-MCS122BU3V, STC-MCS123BU3V

4K HD Output Camera: STC-HD853HDMI

1080p HD Output Series Cameras: STC-HD203DV STC-HD203DV-CS

References

[1] GigE Vision Cameras
https://automation.omron.com/en/us/products/family/STGE
https://assets.omron.com/m/e005f3eaa2b278e/original/KWA-Datasheet.pdf

[2] CoaXPress Cameras
https://automation.omron.com/en/us/products/family/STCX
https://assets.omron.com/m/616ad22ee0d60085/original/Sentech-CoaxPress-Datasheet.pdf

[3] USB 3.0 Cameras
https://automation.omron.com/en/us/products/family/STUSB3
https://assets.omron.com/m/4c37e298ab22eaa1/original/Sentech-USB3-0-Series-Datasheet.pdf

[4] 4K HD Output Cameras
https://automation.omron.com/en/us/products/family/STHD4K
https://assets.omron.com/m/2c302261e1330912/original/Sentech-4K-Camera-Datasheet.pdf

[5] 1080p HD Output Cameras
https://automation.omron.com/en/us/products/family/STHD1080
https://assets.omron.com/m/6bd8dd8af41db6ca/original/Sentech-HD-Camera-Datasheet.pdf